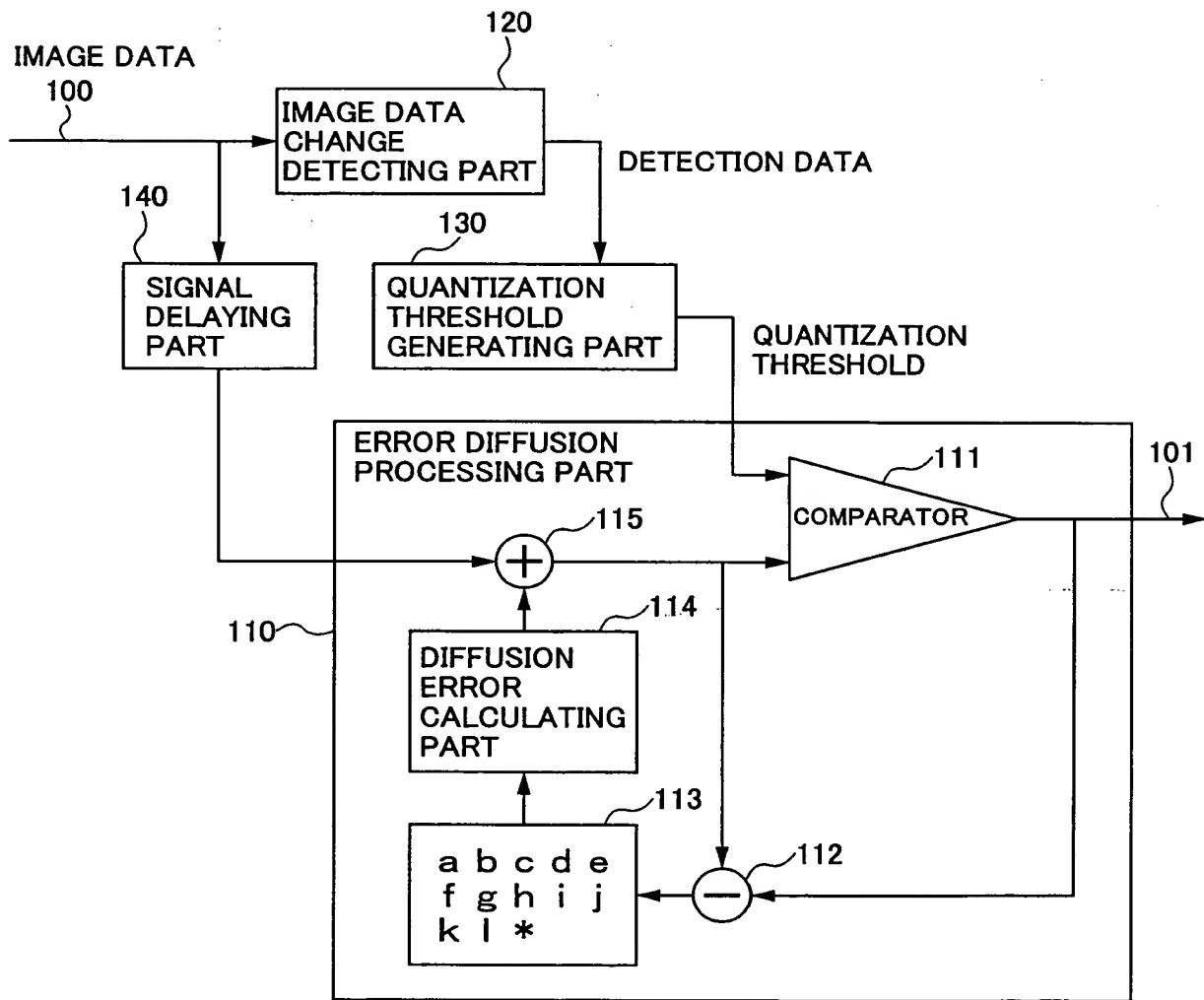


FIG. 1



1	1	0	1	1
1	1	0	1	1
1	1	0	1	1
1	1	0	1	1
1	1	0	1	1

0	1	1	1	1
1	0	1	1	1
1	1	0	1	1
1	1	1	0	1
1	1	1	1	0

1	1	1	1	0
1	1	1	0	1
1	1	0	1	1
1	0	1	1	1
0	1	1	1	1

FIG.3

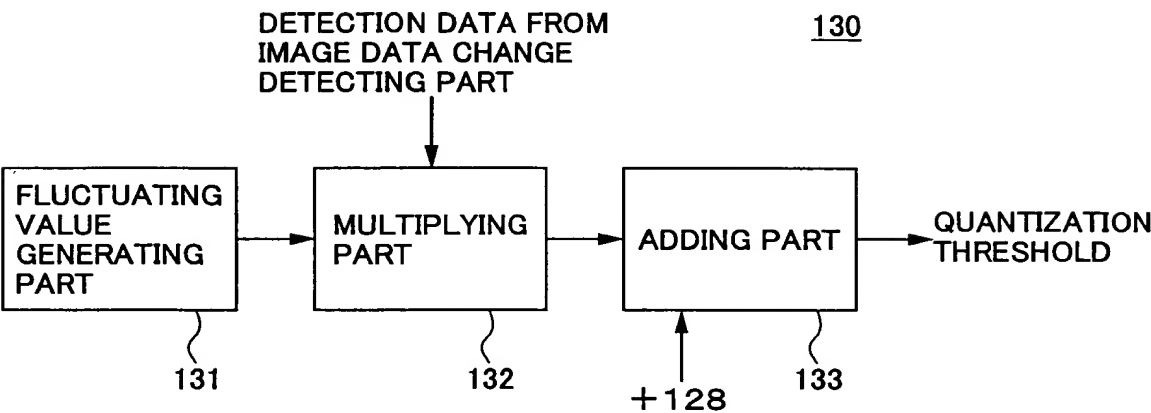


FIG.4

-1	0	1	2
-2	-7	-6	3
-3	-4	-5	4
8	7	6	5

FIG.5

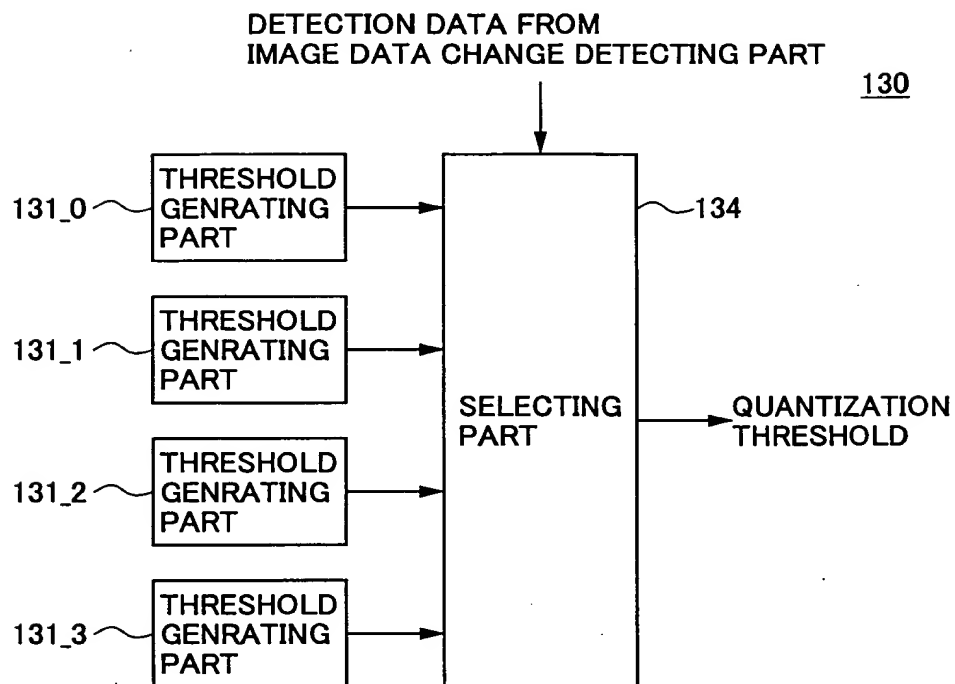


FIG.6

136	144	104	96	88	160	120	128
80	152	192	184	176	168	112	72
88	160	120	128	136	144	104	96
176	168	112	72	80	152	192	184
136	144	104	96	88	160	120	128
80	152	192	184	176	168	112	72
88	160	120	128	136	144	104	96
176	168	112	72	80	152	192	184

FIG.7

133	138	113	108	103	148	123	128
98	143	168	163	158	153	118	93
118	148	123	128	133	138	113	108
158	153	118	93	98	143	168	163
133	138	113	108	103	148	123	128
98	143	168	163	158	153	118	93
118	148	123	128	133	138	113	108
158	153	118	93	98	143	168	163

[illegible][illegible][illegible]

	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9	6.0	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.9	7.0	7.1	7.2	7.3	7.4	7.5	7.6	7.7	7.8	7.9	8.0	8.1	8.2	8.3	8.4	8.5	8.6	8.7	8.8	8.9	9.0	9.1	9.2	9.3	9.4	9.5	9.6	9.7	9.8	9.9	10.0
0.0	0.0000	0.0001	0.0002	0.0003	0.0004	0.0005	0.0006	0.0007	0.0008	0.0009	0.0010	0.0011	0.0012	0.0013	0.0014	0.0015	0.0016	0.0017	0.0018	0.0019	0.0020	0.0021	0.0022	0.0023	0.0024	0.0025	0.0026	0.0027	0.0028	0.0029	0.0030	0.0031	0.0032	0.0033	0.0034	0.0035	0.0036	0.0037	0.0038	0.0039	0.0040	0.0041	0.0042	0.0043	0.0044	0.0045	0.0046	0.0047	0.0048	0.0049	0.0050	0.0051	0.0052	0.0053	0.0054	0.0055	0.0056	0.0057	0.0058	0.0059	0.0060	0.0061	0.0062	0.0063	0.0064	0.0065	0.0066	0.0067	0.0068	0.0069	0.0070	0.0071	0.0072	0.0073	0.0074	0.0075	0.0076	0.0077	0.0078	0.0079	0.0080	0.0081	0.0082	0.0083	0.0084	0.0085	0.0086	0.0087	0.0088	0.0089	0.0090	0.0091	0.0092	0.0093	0.0094	0.0095	0.0096	0.0097	0.0098	0.0099	0.0100

FIG.10

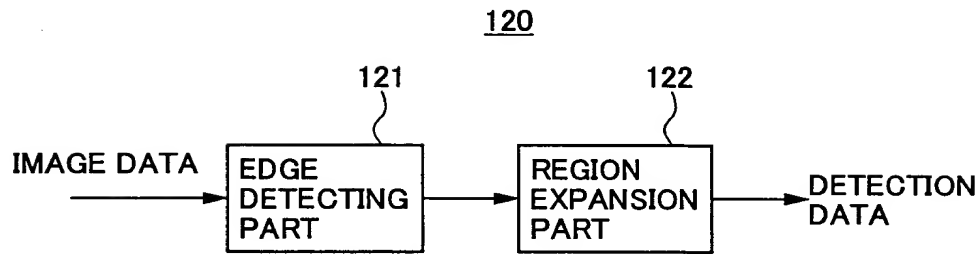


FIG.11A

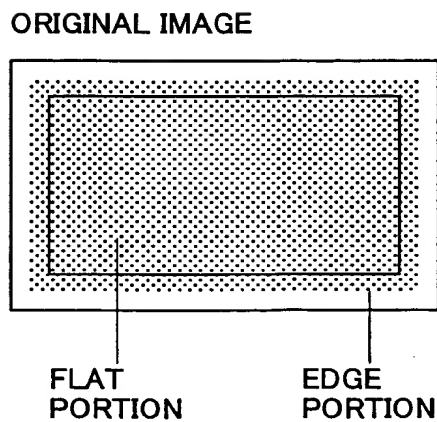


FIG.11B

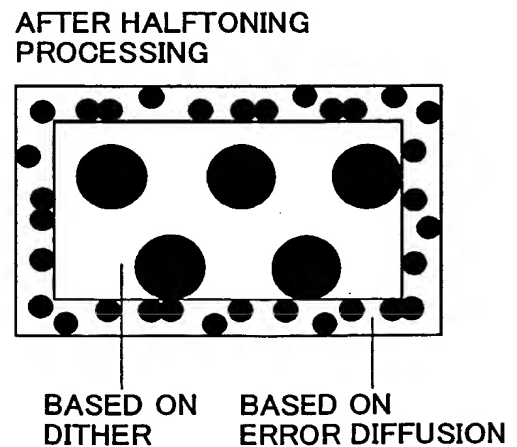


FIG.12

150Lpi,63.5° (8×8)
<FROM SHIFTING 4×4>

1	2	-3	-4	-5	4	-1	0
-6	3	8	7	6	5	-2	-7
-5	4	-1	0	1	2	-3	-4
6	5	-2	-7	-6	3	8	7
1	2	-3	-4	-5	4	-1	0
-6	3	8	7	6	5	-2	-7
-5	4	-1	0	1	2	-3	-4
6	5	-2	-7	-6	3	8	7

FIG.13

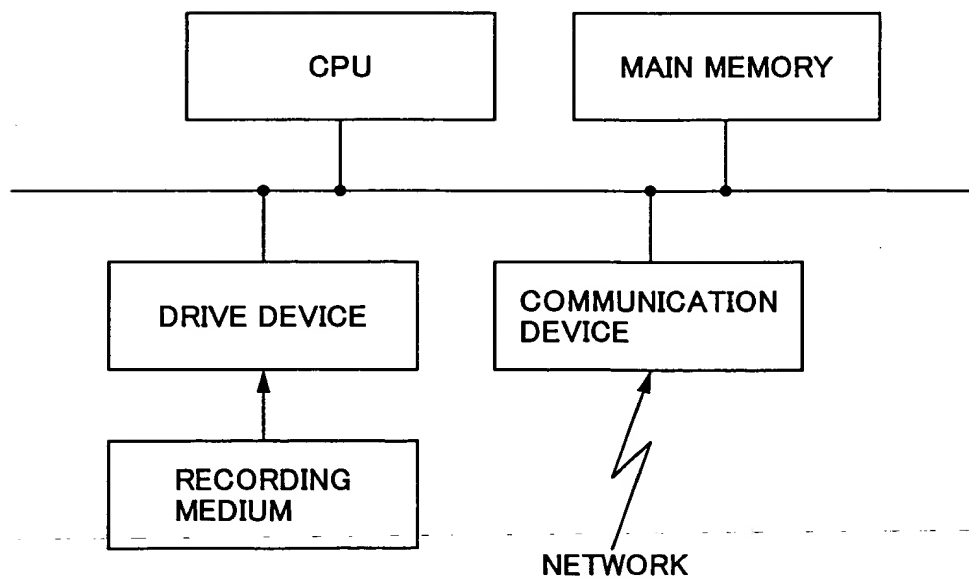


FIG. 14

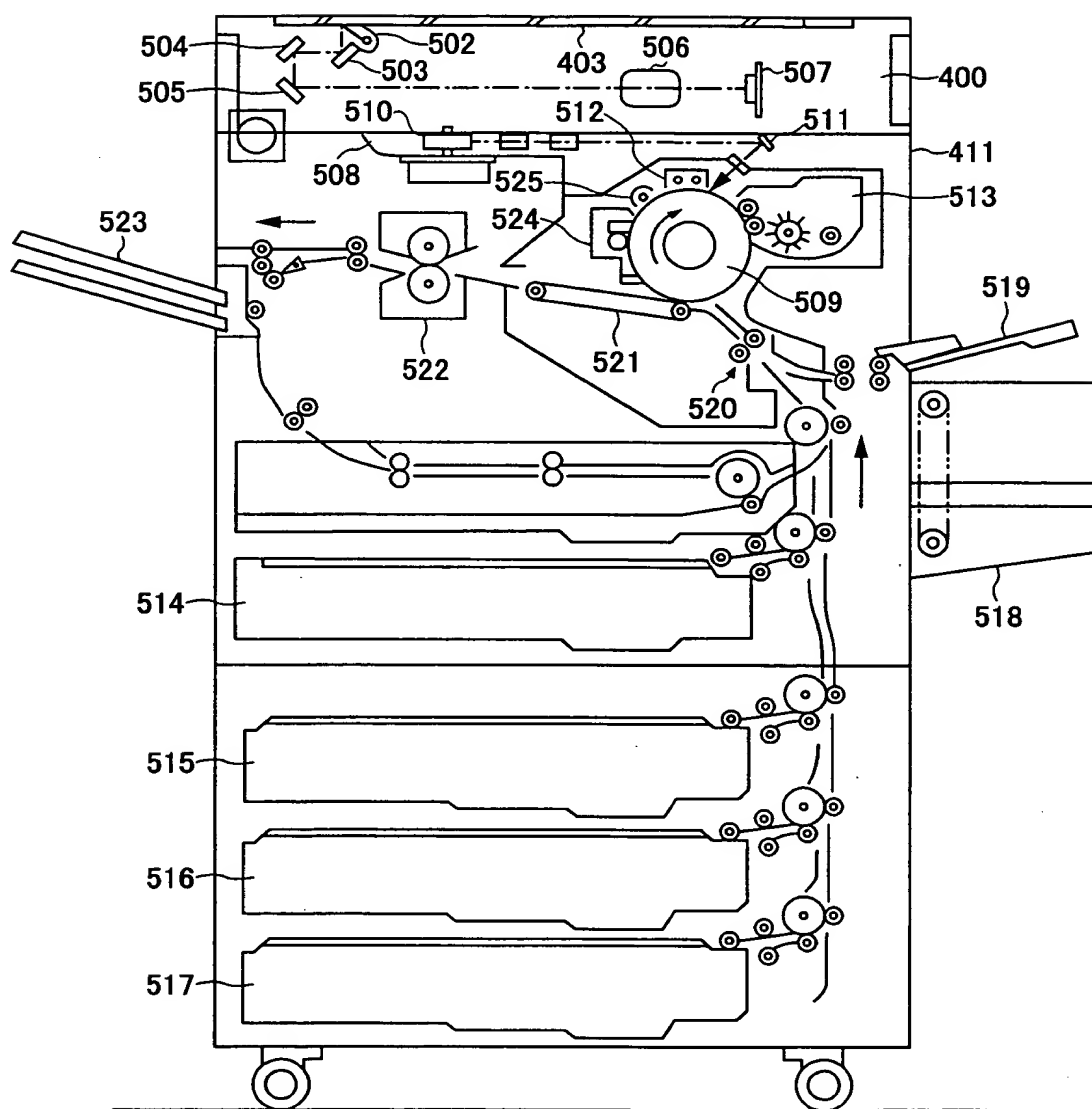


FIG.15

550

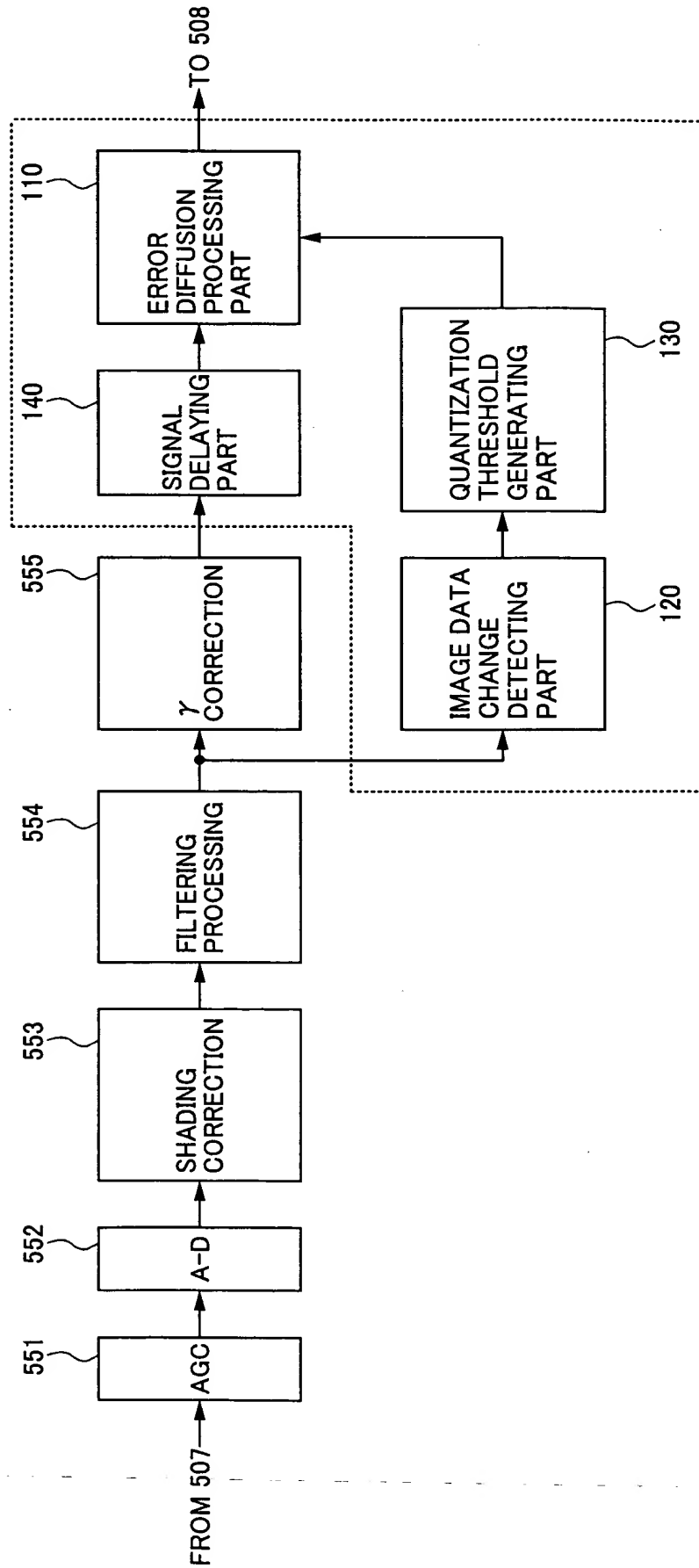


FIG.16

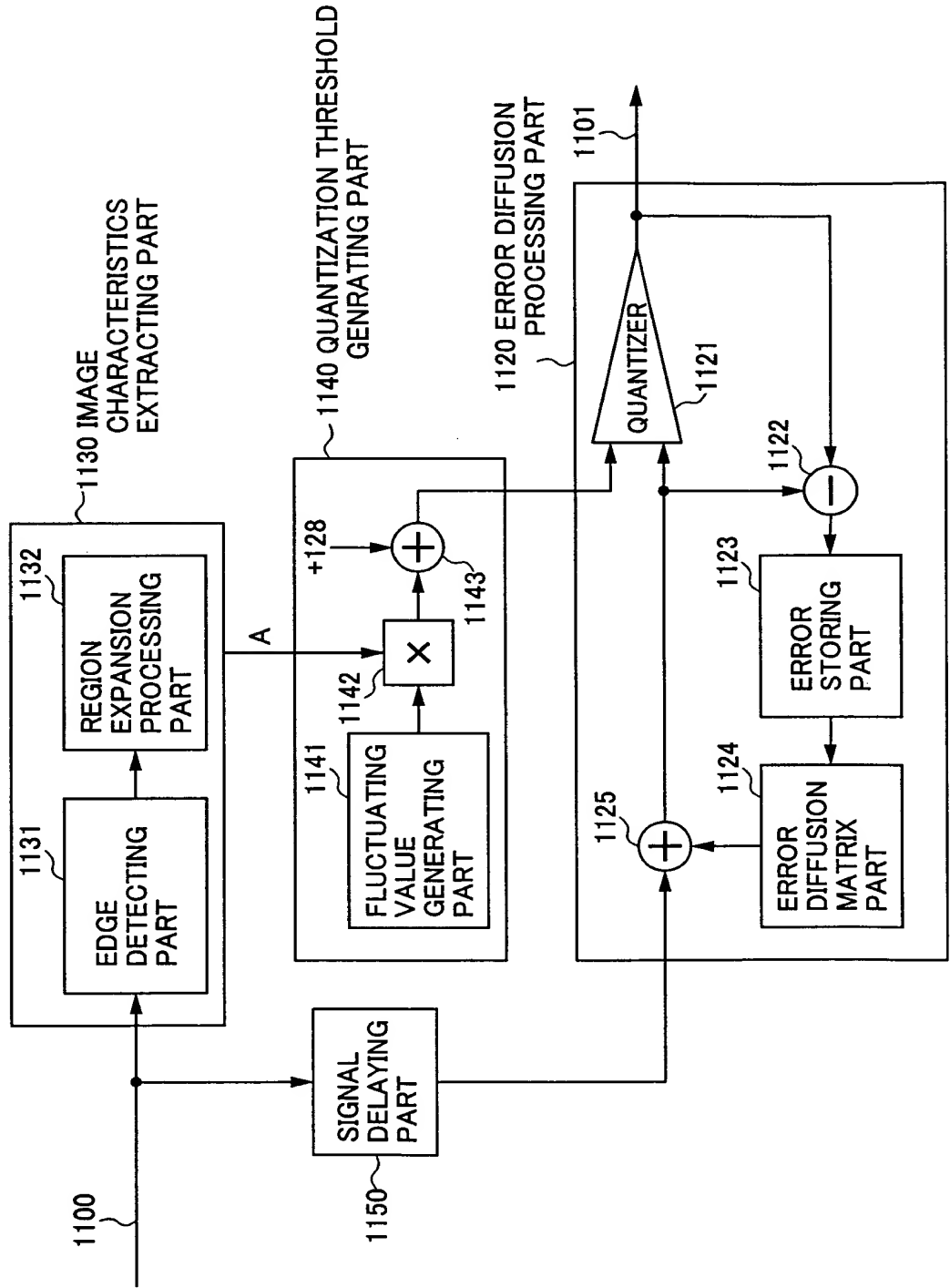


FIG.17

a	b	c	d	e
f	g	h	i	j
k	l	*		

FIG.18

-1	-1	0	1	1
-1	-1	0	1	1
-1	-1	0	1	1
-1	-1	0	1	1
-1	-1	0	1	1

-1	-1	-1	-1	-1
-1	-1	-1	-1	-1
0	0	0	0	0
1	1	1	1	1
1	1	1	1	1

-1	-1	-1	-1	0
-1	-1	-1	0	1
-1	-1	0	1	1
-1	0	1	1	1
0	1	1	1	1

0	1	1	1	1
-1	0	1	1	1
-1	-1	0	1	1
-1	-1	-1	0	1
-1	-1	-1	-1	0

FIG.19

-1	0	1	2
-2	-7	-6	3
-3	-4	-5	4
8	7	6	5

FIG.20

150Lpi,63.5DEGREES(8 × 8)
<FROM SHIFTING 4 × 4>

1,	2,	-3,	-4,	-5,	4,	-1,	0
-6,	3,	8,	7,	6,	5,	-2,	-7
-5,	4,	-1,	0,	1,	2,	-3,	-4
6,	5,	-2,	-7,	-6,	3,	8,	7
1,	2,	-3,	-4,	-5,	4,	-1,	0
-6,	3,	8,	7,	6,	5,	-2,	-7
-5,	4,	-1,	0,	1,	2,	-3,	-4
6,	5,	-2,	-7,	-6,	3,	8,	7

FIG.21

150Lpi VERTICAL LINES (4 × 4)
A = 0 THROUGH 8

1,	-1,	0,	5
2,	-7,	-5,	6
3,	-6,	-4,	7
4,	-3,	-2,	8

FIG.22

150Lpi VERTICAL LINES (4 × 8)
A = 0 THROUGH 8

-16,	-8,	0,	8
-15,	-7,	1,	9
-14,	-6,	2,	10
-13,	-5,	3,	11
-12,	-4,	4,	12
-11,	-3,	5,	13
-10,	-2,	6,	14
-9,	-1,	7,	15

FIG.23

141Lpi 45 DEGREES (6 × 6)
A = 0 THROUGH 8

-9, -2, 7, 8, 3, -6	-9, -2, 7, 8, 3, -6
-4, -3, 6, 1, 0, -5	-4, -3, 6, 1, 0, -5
5, 2, -7, -8, -1, 4	5, 2, -7, -8, -1, 4
8, 3, -6, -9, -2, 7	8, 3, -6, -9, -2, 7
1, 0, -5, -4, -3, 6	1, 0, -5, -4, -3, 6
-8, -1, 4, 5, 2, -7	-8, -1, 4, 5, 2, -7
-9, -2, 7, 8, 3, -6	-9, -2, 7, 8, 3, -6
-4, -3, 6, 1, 0, -5	-4, -3, 6, 1, 0, -5
5, 2, -7, -8, -1, 4	5, 2, -7, -8, -1, 4
8, 3, -6, -9, -2, 7	8, 3, -6, -9, -2, 7
1, 0, -5, -4, -3, 6	1, 0, -5, -4, -3, 6
-8, -1, 4, 5, 2, -7	-8, -1, 4, 5, 2, -7

FIG.24

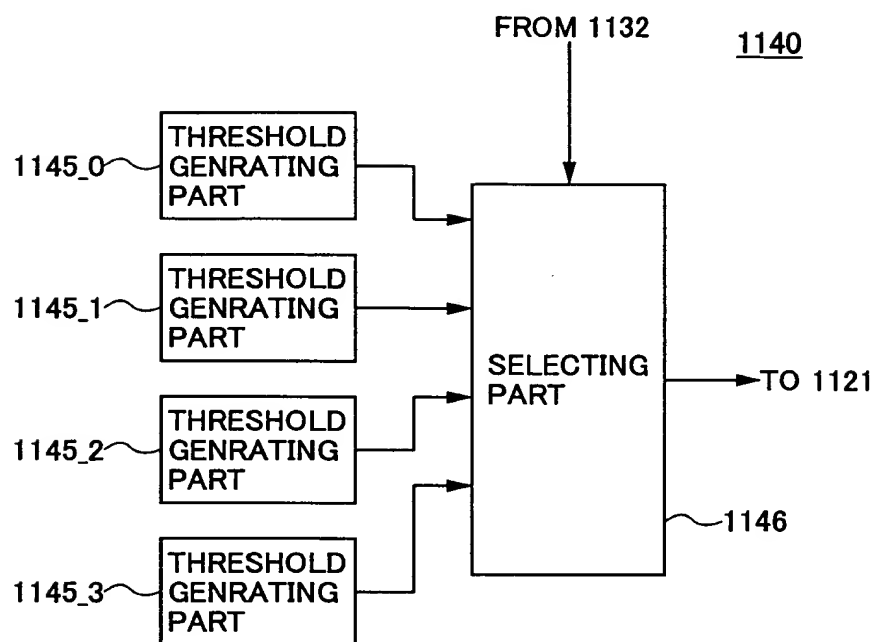


FIG.25A

-1	0	1	2
-2	-7	-6	3
-3	-4	-5	4
8	7	6	5

FIG.25B

2	-1
1	0

FIG.25C

0

FIG.26

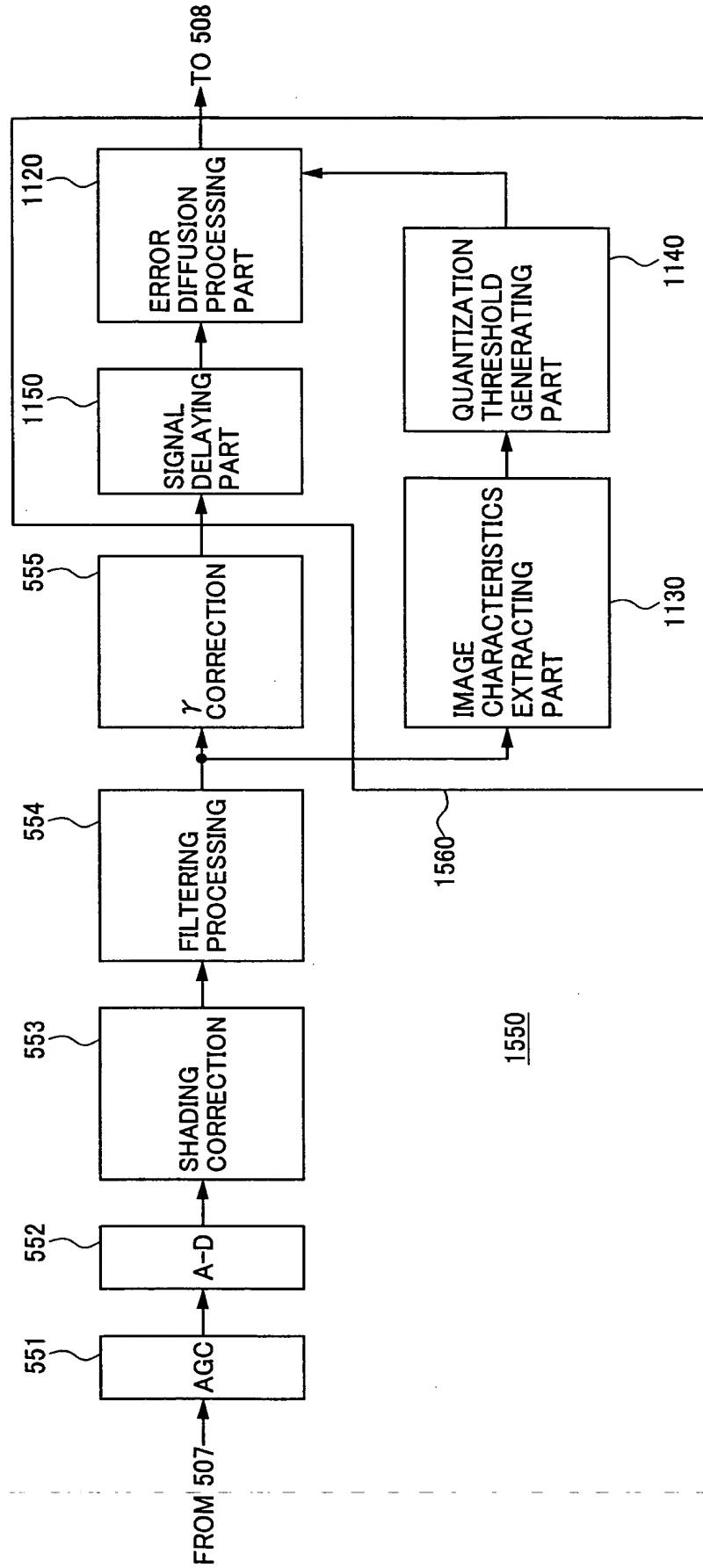


FIG.27A

2	3	4	5
1	-6	-5	6
0	-7	-4	7
-1	-2	-3	8

FIG.27B

5	4	3	2
6	-5	-6	1
7	-4	-7	0
8	-3	-2	-1

FIG.28

10	11	12	13
9	2	3	14
8	1	4	15
7	6	5	16

FIG.29

144	152	160	168
136	80	88	176
128	72	96	184
120	112	104	192

FIG.30

LIGHT-SHADE PORTION

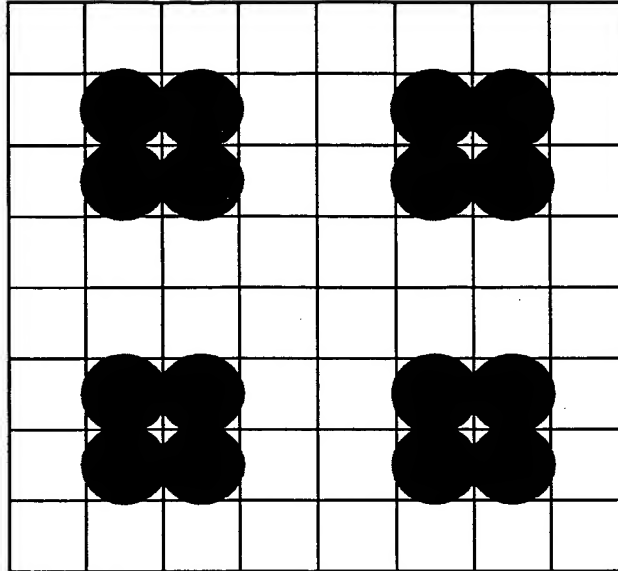


FIG.31

MEDIUM-SHADE PORTION

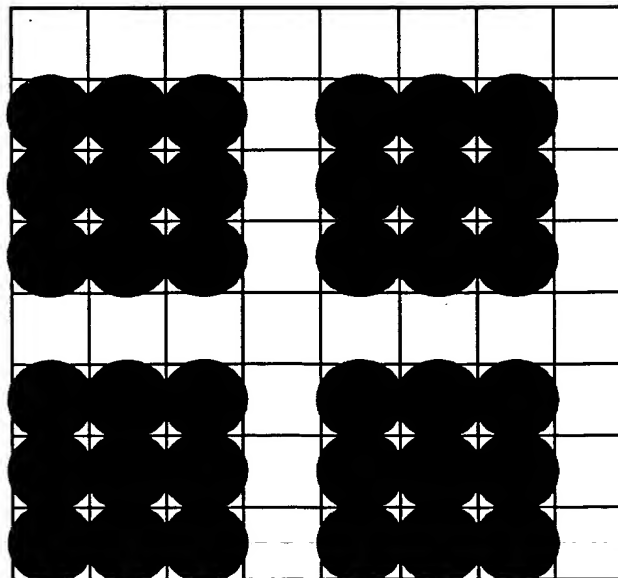


FIG.33

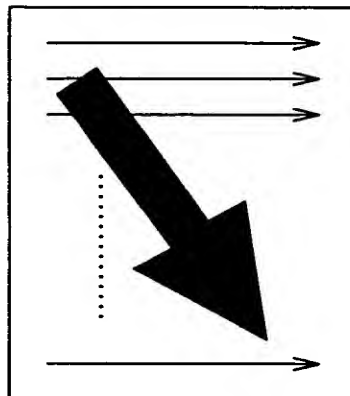


FIG.34

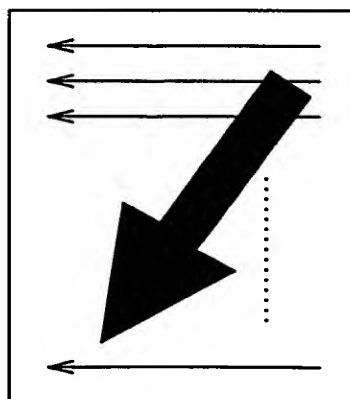


FIG.35

13	12	11	10
14	3	2	9
15	4	1	8
16	5	6	7

FIG.36

168	160	152	144
176	88	80	136
184	96	72	128
192	104	112	120

FIG.37

4	5	0	-7	-4	7	2	3
-5	6	-1	-2	-3	8	1	-6
-4	7	2	3	4	5	0	-7
-3	8	1	-6	-5	6	-1	-2
4	5	0	-7	-4	7	2	3
-5	6	-1	-2	-3	8	1	-6
-4	7	2	3	4	5	0	-7
-3	8	1	-6	-5	6	-1	-2

FIG.38

LIGHT-SHADE PORTION

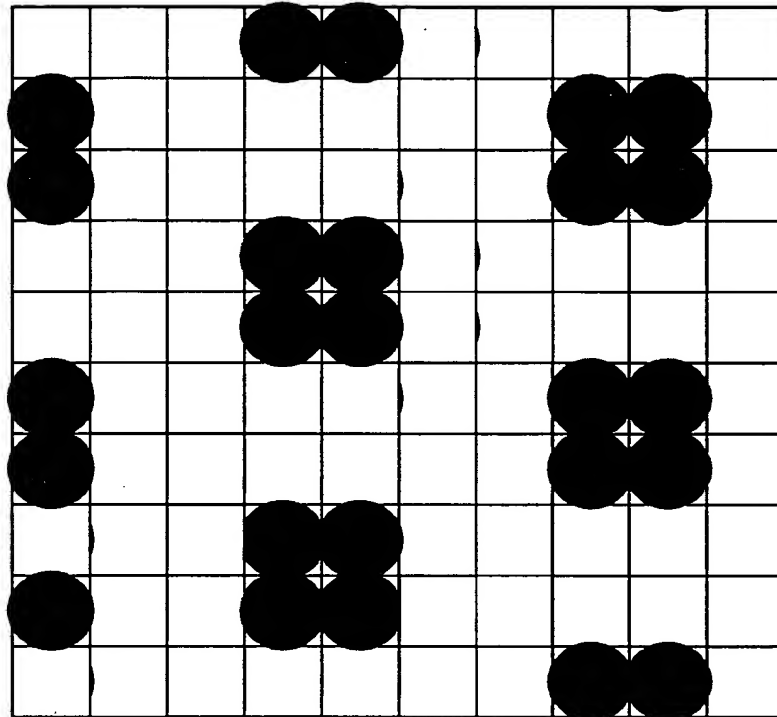
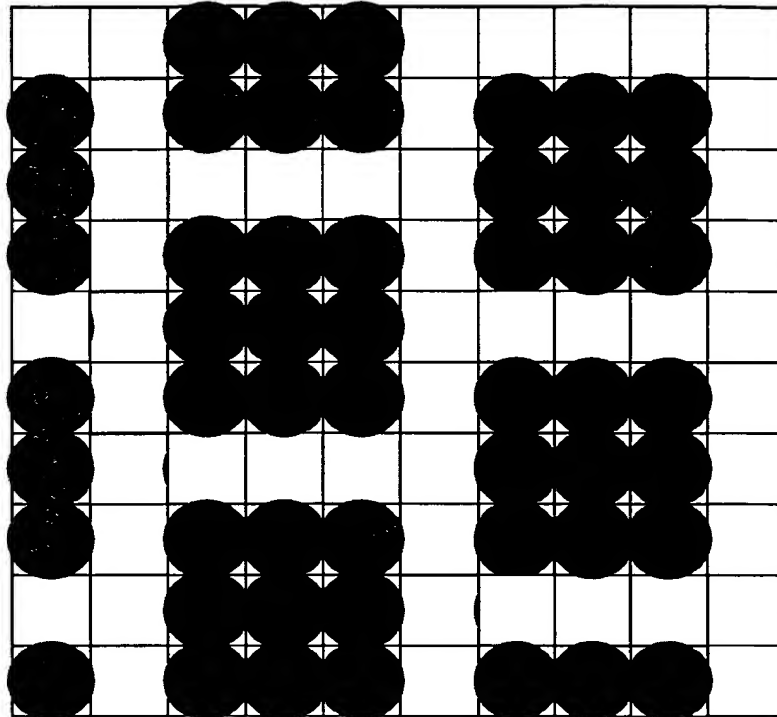


FIG.39

MEDIUM-SHADE PORTION



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FIG.40

DARK-SHADE PORTION

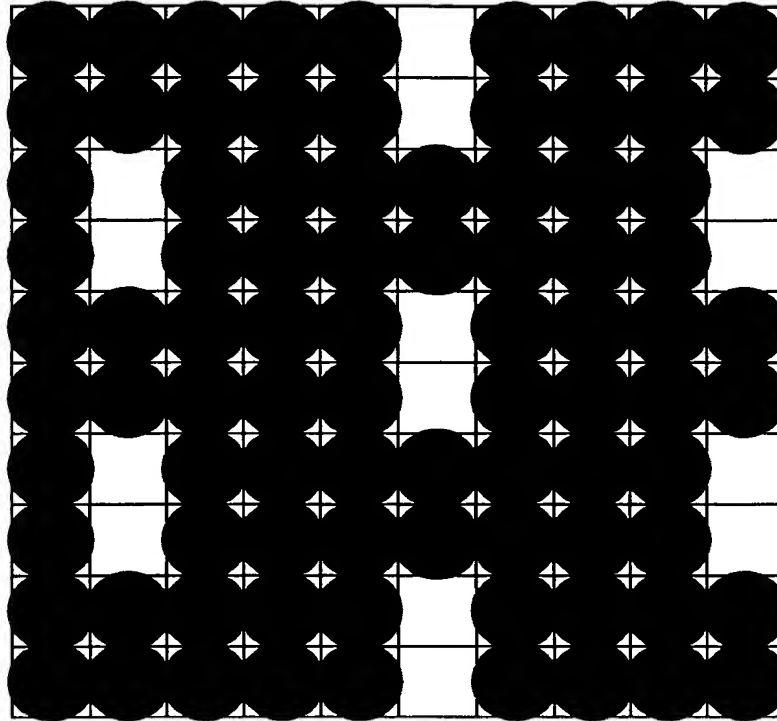


FIG.41

2	6	3	8
1	-6	-5	5
0	-7	-4	7
-1	-2	-3	4

FIG.42

144	176	152	192
136	80	88	168
128	72	96	184
120	112	104	160

 CONCENTRATION
AREA DISPERSION
AREA

FIG.43B

MEDIUM-SHADE PORTION

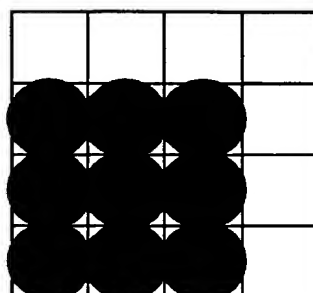
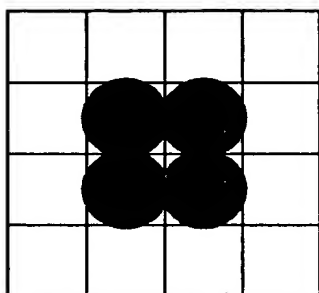


FIG.43C

DARK-SHADE PORTION

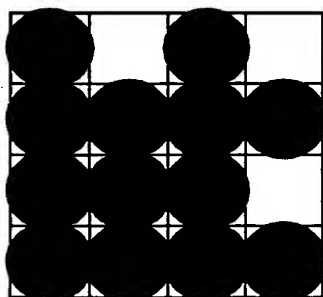
[illegible]

FIG.44

3	-1	6	2
8	-6	-5	-2
-3	-7	-4	7
1	5	0	4

FIG.45

11	7	14	10
16	2	3	6
5	1	4	15
9	13	8	12

FIG.46

